

IAP6 Rec'd PCT/PTO 01 AUG 2007

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|---|--|---|
| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>   |  | <b>ATTORNEY'S DOCKET NUMBER</b><br>Q95051                     |
| INTERNATIONAL APPLICATION NO.<br>PCT/CH2004/000700  | INTERNATIONAL FILING DATE<br>November 19, 2004 | U.S. APPLICATION NO. (If known, see 37 CFR 1.5)<br>10/580,344 |
| <b>TITLE OF INVENTION</b><br>SEAL FOR EFFECTING A SEALING BETWEEN PARTS HAVING LIMITED MOBILITY   |  |   |
| <b>APPLICANT(S) FOR DO/EO/US</b><br>Josef OTT   |  |   |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:   |  |   |
| <ol style="list-style-type: none"> <li>1. <input type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li>i. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>ii. <input checked="" type="checkbox"/> has been communicated by the International Bureau</li> <li>iii. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).             <ol style="list-style-type: none"> <li>i. <input type="checkbox"/> is attached hereto.</li> <li>ii. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li>i. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>ii. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>iii. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>iv. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> |  |   |
| Items 11 to 20 below concern document(s) or information included:   |  |   |
| <ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input type="checkbox"/> A preliminary amendment.</li> <li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter 2 and 37 CFR 1.821- 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> </ol>  |  |   |

|   |              |   |              |                                    |                           |
|---|--------------|---|--------------|------------------------------------|---------------------------|
| U.S. APPLICATION NO. (if known, see 37 CFR 1.5)<br>10/580,344   |              | INTERNATIONAL APPLICATION NO.<br>PCT/CH2004/000700                            |              | ATTORNEY'S DOCKET NUMBER<br>Q95051 |                           |
| Priority is claimed from:   |              |   |              |                                    |                           |
| Other items or information:<br>Petition for Extension of Time and Petition Under 37 CFR 1.47(b)   |              |   |              |                                    |                           |
| The following fees have been submitted  |              |   |              | CALCULATIONS PTO USE ONLY          |                           |
| 20. <input type="checkbox"/> Basic national fee (37 CFR 1.492(a)).....\$300   |              |   |              | \$                                 |                           |
| 21. <input type="checkbox"/> Examination fee (37 CFR 1.492(c))  |              |   |              |                                    |                           |
| If the written opinion by IPEA/US prepared by ISA/US or the international preliminary examination report prepared indicates all claims satisfy provisions of<br>PCT Article 33(1)-(4).....\$0   |              |   |              | \$                                 |                           |
| All other situations.....\$200  |              |   |              |                                    |                           |
| 22. <input type="checkbox"/> Search fee (37 CFR 1.492(b))   |              |   |              |                                    |                           |
| If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of<br>PCT Article 33(1)-(4).....\$0  |              |   |              |                                    |                           |
| Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....\$100  |              |   |              |                                    |                           |
| International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB .....\$400   |              |   |              |                                    |                           |
| All other situations.....\$500  |              |   |              |                                    |                           |
| TOTAL OF 21, 22 and 23 =  |              |   |              | \$                                 |                           |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).<br>The fee is \$250 for each additional 50 sheets of paper or fraction thereof. |              |   |              |                                    |                           |
| Total Sheets  | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE         |                                    |                           |
| - 100 =   | 0/50 =       | 0   | x \$250      | \$                                 |                           |
| Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).   |              |   |              | \$130.00                           |                           |
| CLAIMS  |              | NUMBER FILED  | NUMBER EXTRA | RATE                               |                           |
| Total claims  |              | - 20 =  | 0            | x \$50                             | \$                        |
| Independent claims  |              | - 3 =   | 0            | x \$200                            | \$                        |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable)   |              |   |              | + \$360                            | \$                        |
| TOTAL OF ABOVE CALCULATIONS =   |              |   |              | \$                                 |                           |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½   |              |   |              |                                    |                           |
|   |              |   |              | SUBTOTAL=                          | \$130.00                  |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). .....   |              |   |              | +                                  | \$                        |
|   |              |   |              | TOTAL NATIONAL FEE =               | \$                        |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property .....  |              |   |              | +                                  | \$                        |
|   |              |   |              | TOTAL FEES =                       | \$580.00 (w/ 2 month EOT) |
|   |              |   |              | Amount to be refunded:             | \$                        |
|   |              |   |              | Amount to be charged               | \$580.00                  |

08/03/2007 LLANDGRA 00000024 194880 10580344

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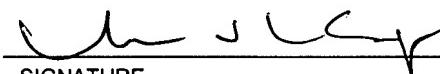
- a.  A check in the amount of \_\_\_\_\_ to cover the above fees is enclosed.
- b.  Please charge my Deposit Account No. 19-4880 in the amount of \$580.00 to cover the above fees. A duplicate copy of this sheet is enclosed.
- c.  The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this sheet is enclosed.
- d.  Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

The address associated with Customer Number:

WASHINGTON OFFICE  
**23373**  
CUSTOMER NUMBER



SIGNATURE

Alan J. Kasper

NAME

25,426

REGISTRATION NUMBER

August 1, 2007

DATE

**TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371  
ADDITIONAL PAGE**

Priority is claimed from:

| Country | Application No | Filing Date       |
|---------|----------------|-------------------|
| CH      | 2011/03        | November 26, 2003 |

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q95051

Josef OTT

Appln. No.: 10/580,344

Group Art Unit: 3673

Confirmation No.: 5820

Examiner: Unassigned

Filed: May 25, 2006

For: **SEAL FOR EFFECTING A SEALING BETWEEN PARTS HAVING LIMITED MOBILITY**

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN  
THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

**MAIL STOP PCT**

Commissioner for Patents

P.O. Box 1450

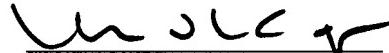
Alexandria, VA 22313-1450

Sir:

In response to the "Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)," for the above application, Applicant respectfully submits herewith a copy of the Declaration for the above identified application properly executed by the inventor. Also enclosed please find Petition Under 37 CFR 1.47(b) along with Exhibits 13-15.

The USPTO is directed and authorized to charge the statutory fee of \$130.00, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



Alan J. Kasper  
Registration No. 25,426

SUGHRIE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE  
**23373**  
CUSTOMER NUMBER

Date: August 1, 2007



**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
|-----------------------------|-----------------------|------------------|
| 10/580,344                  | Josef Ott             | Q95051           |

23373  
 SUGHRUE MION, PLLC  
 2100 PENNSYLVANIA AVENUE, N.W.  
 SUITE 800  
 WASHINGTON, DC 20037

**DOCKETED**

**APR 13 2007**

|                               |  |
|-------------------------------|--|
| INTERNATIONAL APPLICATION NO. |  |
| PCT/CH04/00700                |  |

| I.A. FILING DATE | PRIORITY DATE |
|------------------|---------------|
| 11/19/2004       | 11/26/2003    |

**CONFIRMATION NO. 5820**  
**371 FORMALITIES LETTER**



\*OC000000023333581\*

Date Mailed: 04/12/2007

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/25/2006
- English Translation of the IA filed on 05/25/2006
- Copy of the International Search Report filed on 05/25/2006
- Information Disclosure Statements filed on 05/25/2006
- Request for Immediate Examination filed on 05/25/2006
- U.S. Basic National Fees filed on 05/25/2006
- Priority Documents filed on 05/25/2006
- Specification filed on 05/25/2006
- Claims filed on 05/25/2006
- Drawings filed on 05/25/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130 Surcharge.**

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

KAYA L LEWIS BALTIMORE

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Telephone: (703) 308-9140 EXT 202

**PART 1 - ATTORNEY/APPLICANT COPY**

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| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/580,344                  | PCT/CH04/00700                | Q95051           |

FORM PCT/DO/EO/905 (371 Formalities Notice)